	4
	Approved for use through 10/31/2002. OMB 0651-0031
	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no pe	ersons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	ate for form 1449A/PTO	,				Complete if Known			
						Application Number	N/A		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				osi	JRE ·	Filing Date	Herewith		
				.ICA	INT	First Named Inventor	Klock		
3						Group Art Unit			
	(use as many sheets as necessary)					Examiner Name	Unassigned		
Sheet	1	of	1	10		Attorney Docket Number	NEC 3008		

	٠		U.S. PATENT DOCUM	MENTS	
Examiner Initials *	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7LH/	· .	6,598,054			•
		6,594,692			
T	İ .	6,594,682	7		
		<del></del>		• • • • • • • • • • • • • • • • • • • •	
		6,578,022			
		6,567,797			
•		6,564,202			
		6,560,600			4
		6,557,054			•
	1	6,546,386			
		6,529,903	1 .	:	
	1.	6,526,440			
	1	6,523,037			
		6,510,406	·		
		6,505,194			
		6,499,029			
	}	6,493,702	•		
	ļ	6,484;164			
		6,473,751			
		6,470,383	•		
$\nabla V$		6,463,428			
. •	T	6,278,992			·

	•			FOREIG	N PATENT DOCU	MENTS		•
	Cite	Fore	eign Patent D	ocument	Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁰
	· · · · ·		··		· ·			
						1		
		1						
	<del></del>	1						

	<u> </u>	,	T	
Examiner	i (1	Date	12/26/2007	
Signature	/Leon Harper/	Considered	12/20/2001	
Olghalaic			l`_	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		11677779	
<u></u>	Filing Date		2003-10-01	
INFORMATION DISCLOSURE	First Named Inventor Brian		rian Klock	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2171	
( Not for submission under 37 OFK 1.33)	Examiner Name	Jonat	than Harper	·
	Attorney Docket Numb	er	03008	

							····		Remove		
					U.S.F	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind- Code <sup>1</sup>	Issue D	ate .	of cited Document Relevan			s,Columns,Lines where ant Passages or Relevant es Appear		
	1								*		
If you wish to add additional U.S. Patent citation information please click the Add button.											
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>		Name of Patentee of Applicant Relevant			Releva	ges,Columns,Lines where levant Passages or Relevant jures Appear		
	1								•		
If you wis	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Add	button	Add		
	-			FOREIG	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code4	Publication Date	Name of Patentee Applicant of cited Document	∍ or	vhere Rel	or Relevant	T5
	1				-						
If you wis	h to ac	dd additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	I-PATE	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the au (book, magazine, journ publisher, city and/or of	nal, seria	al, symp	osium,	catalog, etc), o					Т5

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number	_	11677779	
Filing Date		2003-10-01	 
First Named Inventor Brian		Klock	 
Art Unit		2171	
Examiner Name	Jona	than Harper	
Attorney Docket Number		03008	

			•							
/LH/	1	ATKINS 1996	IS, D.E. et al., "Toward Inquiry-Based Education Through Ir	nteracting Software Agents" IE	EE Computer, vol. 29,					
/LH/	2	BIRMINGHAM, W.P. et al., "The Distributed Agent Architecture of the University of Michigan Digital Library (Extended Abstract)", Artificial Intelligence Library, Spring Symposium on Information Gathering, 1995								
/LH/	3	HOWE 1997	HOWE, A.E et al., "SavvySearch: A Meta Search Engine that Learns Which Search Engines to Query", Al Magazine, 1997							
/LH/	4		DREILINGER, D. et al., "Experiences with Selecting Search Engines Using Metasearch", ACM Transactions on Information Systems, July 1997							
/LH/	5	GAUCH, S. et al., "ProFusion: Intelligent Fusion from Multiple, Distributed Search Engines", Juornal of Universal Computer Science, 1996								
/LH/	6	LAWRENCE, S. et al., "Context and Page Analysis for Improved Web Search", IEEE Internet Computing, 1998								
/LH/	7	GLOVE	ER, E.J. et al., "Web Search - Your Way", Communications	of the ACM, vol. 44, no. 12, 2	001					
/LH/	8	GLOVER, E.J. et al., "Using Extra-Topical User Preferences to Improve Web-Based Metasearch" Ph.D. Thesis for the University of Michigan, 2001								
/LH/	9 GLOVER, E.J. et al., "Architecture of a Metasearch Engine that Supports User Information Needs", ACM Press, 1999									
If you wis	h to ac	dd additi	tional non-patent literature document citation informat		tton Add					
			EXAMINER SIGNATUR		12/26/2007					
Examiner			/Leon Harper/	Date Considered	12/26/2007					
*EXAMIN citation if	EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a itation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		11677779	
Filing Date		2003-10-01	
First Named Inventor	Brian	Klock	 
Art Unit		2171	
Examiner Name Jona		than Harper	
Attorney Docket Numb	er	03008	

<sup>&</sup>lt;sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.